

**GOVERNMENT OF INDIA
POWER
LOK SABHA**

UNSTARRED QUESTION NO:1769
ANSWERED ON:25.07.2002
SETTING UP OF POWER PLANTS DURING 10TH AND 11TH PLAN
BASUDEB ACHARIA

Will the Minister of POWER be pleased to state:

- (a) the details of power plants and Hydel power to be set up during 10th and 11th Five Year Plan both in Central & State Sector;
- (b) whether Damodar Valley Corporation has got the clearance from Central Electricity Authority for setting up of Durgapur Steel Plant TPS & Maithon left bank TPS; and
- (c) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : The Central Electricity Authority has estimated that in order to have 'power on demand by 2012', an additional capacity of about 1,00,000 MW is required. For the 10th Five Year Plan (2002-07), the target is 41,000 MW, details of which are as follows :

(Fig. In MW)

	Hydro	Thermal	Nuclear	Total
Central Sector	8,742	12,790	1300	22,832
State Sector	4,481	6,676	0	11,157
Private Sector	1,170	5,941	0	7,121
Overall	14,393	25,407	1,300	41,110

For the 11th Five Year Plan, a tentative capacity of about 66,000 MW is required to be added to meet the demand projections made by 16th Electric Power Survey.

(b) & (c) : The Detailed Project Report (DPR) for setting up of the Durgapur Steel Plant Thermal Power Station (2x500 MW) of Damodar Valley Corporation (DVC) was received in the Central Electricity Authority (CEA) on 18.7.2002 for techno-economic clearance. The DPR for the Maithon Left Bank Canal project (1000 MW) of DVC has not been received in the CEA so far for techno-economic appraisal.